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Group Art Unit: 2851

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January 13, 2005

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**Certificate**  
JAN 24 2005  
**of Correction**

Sir:

Patentees request that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes and mistakes of a minor nature which are not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

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Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction. Any additional fee required by this paper may be charged to Deposit Account No. 06-1205. A duplicate of this paper is enclosed for that purpose.

Patentees' undersigned attorney may be reached in our Washington, D.C. Office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

  
Attorney for Patentees  
Steven E. Warner  
Registration No. 33,326

FITZPATRICK, CELLA, HARPER & SCINTO  
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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,809,802 B1

DATED : October 26, 2004

INVENTOR(S): Izumi TSUKAMOTO et al.

Page 1 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE COVER PAGE:

In item "(57) **ABSTRACT**," line 9, the first occurrence of "to" should be deleted.

COLUMN 2:

Line 33, "decreased" should read -- increased --.

COLUMN 19:

Line 19, "(=2<sup>1/2</sup>,4)" should read -- (=2<sup>1/2</sup>, 4) --.

Line 36, "(=2<sup>1/2</sup>,3)." should read --(=2<sup>1/2</sup>, 3) --.

COLUMN 20:

Lines 66-67, "satisfaction of only equation (2.15) is accompanied by satisfaction of equation (2.14)" should read -- the fact that the conditions for the satisfaction of equation (2.15) presuppose the conditions for the --.

MAILING ADDRESS OF SENDER:

PATENT NO. 6,809,802 B1

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COLUMN 21:

Line 26, "abscissas" should read -- the abscissa --.

COLUMN 24:

Line 52, "'comer," should read -- corner, --.

Line 54, "comer" should read -- corner --.

COLUMN 25:

Line 57, "th" should read -- the --.

COLUMN 27:

Line 11, "satisfaction of only equation (2.50) is accompanied by" should read -- the fact that satisfaction of equation (2.50) is accompanied only by --.

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COLUMN 31:

Line 20, "dx dy -5 nm." should read -- dx dy = 5 nm. --.

Line 58, "its" should read -- these --.

COLUMN 35:

Line 48, "of" should read -- or --.

COLUMN 36:

Line 12, "plane" should read -- plane correction --.

Line 20, " $P \cdot L^3 \leq 0.00427$ ." should read --  $P \cdot L^3 \leq 0.00427(N \cdot m)$ . --

Line 26, " $G \cdot h \cdot \rho / \mu \leq P \leq 100000$ " should read --  $G \cdot h \cdot \rho / \mu \leq P \leq 100000(N / m^2)$  --.

Line 27, " $0.0005 \leq L \leq 0.005$ ," should read --  $0.0005 \leq L \leq 0.005m$ , --.

Line 29, "stationary" should read -- static --.

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Page 4 of 6

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COLUMN 36 (continued):

Line 41, " $P \cdot L^3 \leq 0.00427$ " should read --  $P \cdot L^3 \leq 0.00427(N \cdot m)$  --.

Line 42, " $33 \leq P \leq 100000$ , and" should read --  $33 \leq P \leq 100000(N \cdot m^2)$ , and --.

Line 43, " $0.0005 \leq L \leq 0.005$ ." should read --  $0.0005 \leq L \leq 0.005(m)$ . --.

Line 52, "and that," should read -- wherein, --.

COLUMN 37:

Line 4, "protrusion" should read -- protrusions --.

Line 7, "protrusions" should read -- protrusion --.

Line 10, "and that," should read -- wherein, --.

Line 22, " $Pa \cdot La^3 \leq 0.00427$ ; and" should read --  $Pa \cdot La^3 \leq 0.00427(N \cdot m)$ ; and --.

Line 23, " $Pb \cdot Lb^3 \leq 0.00164$ ." should read --  $Pb \cdot Lb^3 \leq 0.00164(N \cdot m)$ . --.

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INVENTOR(S) Izumi TSUKAMOTO et al.

Page 5 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 37 (continued):

Line 32, " and that," should read -- wherein, --.

Line 44, " $Pa \cdot La^3 \leq 0.00427$ " should read --  $Pa \cdot La^3 \leq 0.00427(N \cdot m)$  --.

Line 46, " $33 \leq P \leq 100000$ " should read --  $33 \leq P \leq 100000(N \cdot m^2)$  --.

Line 47, " $0.0005 \leq La \leq 0.005$ " should read --  $0.0005 \leq La \leq 0.005m$  --.

Line 49, " $Pb \cdot Lb^3 \leq 0.00164$ ." should read --  $Pb \cdot Lb^3 \leq 0.00164(N \cdot m)$  --.

Line 51, " $33 \leq Pb \leq 100000$ ;" should read --  $33 \leq Pb \leq 100000(N \cdot m^2)$ ; --.

Line 53, " $0.0005 \leq Lb \leq 0.005$ " should read --  $0.0005 \leq Lb \leq 0.005m$  --.

Line 62, "that" should read -- wherein --.

Line 66, "that" should read -- wherein --.

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COLUMN 38:

Line 11, "that" should read -- wherein --.

Line 15, "that" should read -- wherein --.

COLUMN 41:

Line 27 "a n" should read -- an --.

COLUMN 42:

Lines 1-22 (*i.e.*, claims 40-43) should be deleted in their entirety.

Line 23, "44. A system" should read -- 40. A system --.

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